ATTORNEY DOCKET NO

FORM PTO-1391

NO.

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SLEEVE-TYPE PIPE JOINT

the	the specification of which:					
[X	J	is attached hereto; or				
[]	was filed as United States application Serial Noand was amended on	on (if applicable); or			
[]	was filed as PCT international application Number and was amended on (if applicable)	on ble).			

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

Country (If PCT indicate PCT)	Application Number	Date of Filing (day, month, year)	Priority Claimed Under 35 USC 119 Yes
Japan	2000-171854	08/06/2000	Yes
Japan	2000-226593	27/07/2000	Yes



I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS

U.S. Application No.	U.S. Filing Date	Status (patented, pending, abandoned)

PCT APPLICATIONS DESIGNATING THE U.S.

PCT Application No.	CT Application No. PCT Filing Date U.S. Serial Number Assigned (if any)		Status (patented, pending, Abandoned)		

POWER OF ATTORNEY: as a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, Reg. No. 22,540, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson. Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup. Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs. Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Relly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No.32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867;



ATTORNEY DOCKET NO.	
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and		. Please	address all correspondenc	e to
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Washington, D.C. 20005, Telepho	ne No. (202) 408-4000.			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FIRST INVENTOR

Full Name	Signature	Date	
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FORM PTO-1594 1-31-92

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04204.0140

To the l	lonoral	ole Commissione the attached orig	er of Patents and inal documents o	Trademarks: or copy thereof.		ATTN. BOX AS	SIGNMENTS	
°1.	Name (Hiroshi	of conveying party OHYA	/(ies):		2. N	ame and address	s of receiving party(ies	3):
					Name:	HITACHI META	ALS, LTD.	·
Addition	al name	e(s) of conveying p	party(ies) attached	? □ Yes ◙ No	Internal Ad	idress:		
3. Nature of conveyance:		Street Add		Shibaura 1-chome, N yo, Japan	/linato-ku,			
					City:		·	
Ø		Assignment		Merger —	State:		Zip Code:	
0		Security Agreement	0	Change of Name			,	
		· · · · · · · · · · · · · · · · · · ·						
0	· ·	Other		er ige	Additional	name(s) & Addre	ess(es) attached?	
Execution					'□ Yes ⊠ N			
4.	Applica applica	ation number(s) or ition: <u>June 4, 2001</u>	patent number(s): 1	: If this document is be	eing filed tog	ether with a new	application, the execu	ition date of the
A. `	Patent	Application Numb	per(s):	•	B. Patent	Number(s):	•	
						- N-		
	<u> </u>			ditional numbers attac				-41
5.	Name concer	and address of pa ning document sh	ould be mailed:	spondence	1		oplications and registr	ations involved:
Name:	Mr. E	rnest F. Chapman			7. T	otal fee (37 CFR	3.41): \$40	
Internal	Address			RABOW, GARRETT	Enclosed ((Please charge d	eficiency to deposit ad	count)
					Authorized	to be charged to	deposit account	
					 	<u> </u>		
Street A	ddress:	1300 I Street,	, N.W.					
City:		Washington			8. D	eposit account n	umber: <u>06-0916</u>	
State:		DC	Zip: 200	005-3315	<u> </u>			
9.	To the	nent and signature best of my knowle I document.	edge and belief, the	e foregoing informatio	n is true and	I correct and any	attached copy is a tru	e copy of the
		Ernest F. Chap	oman 🥝	Met 1-	May	Ji	une 8, 2001	
	•	Reg. No. 2		Sign	ature		Date	
		•		including cover shee		its and document		

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SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

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WHEREAS I/W an invention entitled:		hereinafter referred to as Assignor(s)], have made
	SLEEVE-TYPE PIPE JOINT	
for which I/WE execute	d an application for United States	Letters Patent concurrently herewith
or on	or filed an appl	lication for United States Letters Patent
	(Serial No.	
2-1, Shibaura 1-chome, (hereinafter referred to a	Minato-ku, Tokyo, Japan as Assignee), is desirous of securin n for United States Letters Patent of	n of Japan, whose post office address is ag the entire right, title, and interest in and to this on this invention and the Letters Patent to be
assignee is hereby acknown hereby sell, assign, transright, title, and interest in thereof, and all Letters P and I/WE hereby authorises.	whedged, I/WE, as assignor(s), have fer, and set over unto the assignee of and to this invention and this appraisant of the United States which makes and request the Commissioner of this invention to assignee, its such	I valuable consideration the receipt of which from ve sold, assigned, transferred, and set over, and do, its lawful successors and assigns, my/our entire plication, and all divisions, and continuations may be granted thereon, and all reissues thereof; of Patents and Trademarks of the United States to coessors and assigns, in accordance with the
communicate with assign and testify in any legal propagers that may be necessand assigns, execute all degenerally do everything patent protection for this	nee, its successors and assigns, any roceeding, sign all lawful papers we sary or desirable to perfect the title livisional, continuation, and reissurpossible to aid assignee, its successible to aid assignee.	at I/We will, without further consideration, a facts known to me/us respecting this invention when called upon to do so, execute and deliver all to this invention in said assignee, its successors to applications, make all rightful oaths and sors and assigns, to obtain and enforce proper being understood that any expense incident to the successors and assigns.
Power of Attorney in this	application, to insert here in parer	rneys I/we have empowered in the Declaration and ntheses (Application No, on number of said application when known.
IN TESTIMONY V	VHEREOF, I/We have hereunto se	et our hand(s).
Sole or First Assignor		

Full Name	Signature	Date
Hiroshi OHYA	Ohya Kiroshi	June 4, 2001
Address	Citizenship	
1570-1 Washinosu, Yoro-cho, Yor	Japan	